

INTERNATIONAL SEARCH REPORT

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Inte rnal Application No

PCT/EP 03/05876

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 C12N15/57 C12N9/48 A23J3/34 A23J3/10

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 C12N A23J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

PAJ, EPO-Internal, WPI Data, MEDLINE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 014, no. 197 (C-0712), 23 April 1990 (1990-04-23) & JP 02 039896 A (EZAKI GLYCO KK), 8 February 1990 (1990-02-08) cited in the application abstract ---	1-5, 13, 15
X	WO 99 02705 A (SOC PROD NESTLE SA) 21 January 1999 (1999-01-21) page 10 -page 11 page 21 -page 23 ---	1-5, 13, 15
P, X	WO 02 068623 A (ALBERMANN KAJ ;FRITZ ANDREAS (DE); HOPPER SYLVIA (DE); KIMPEL ERIK) 6 September 2002 (2002-09-06) page 67 -page 69; example 8 ---	1-5, 10, 11, 13, 15 -/-

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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Date of the actual completion of the international search

Date of mailing of the international search report

13 August 2003

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E	WO 02 45524 A (LANGE LINDA DE ;EDENS LUPPO (NL); DSM NV (NL); DEKKER PETRUS JACOB) 13 June 2002 (2002-06-13) cited in the application page 5; claims 1-12; examples 12,13 -----	1-5,13, 14
A	WO 00 52147 A (BANBULA AGNIESZKA ;POTEMPA JAN (US); TRAVIS JAMES (US); UNIV GEORG) 8 September 2000 (2000-09-08)	
A	WO 98 51803 A (NOVO NORDISK BIOTECH INC) 19 November 1998 (1998-11-19) -----	

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